LAP15 Rec'd PCT/PTO 25 SEP 2006

PTO-1390 (Rev. 07-2005)
Approved for use through 03/31/2007. OMB 0651-0021
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| TRANSMITTAL LETTER TO THE UNITED STATES | ATTORNEY'S DOCKET NUMBER 0033-1107PUS1 | | | | | |
|--|--|--|--|--|--|--|
| DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 | U.S. APPLICATION NO. of known, see 37 CFR 1.5) | | | | | |
| NTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE | PRIORITY DATE CLAIMED | | | | | |
| PCT/JP2005/005103 22 March 2005 TITLE OF INVENTION | 26 March 2004 | | | | | |
| LIGHT-EMITTING DEVICE APPLICANT(S) FOR DO/EO/US | | | | | | |
| Hajime SAITO; Mototaka TANEYA; Takayuki YUASA; Tatsuya RYOWA; S Shizuo FUJITA; and Mitsuru FUNATO | | | | | | |
| Applicant herewith submits to the United States Designated/Elected Office (DO/EC | O/US) the following items and other information: | | | | | |
| 1. x This is a FIRST submission of items concerning a submission under 35 U | J.S.C. 371. | | | | | |
| 2. This is a SECOND or SUBSEQUENT submission of items concerning a s | submission under 35 U.S.C. 371. | | | | | |
| 3. X This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. | | | | | | |
| 4. x The US has been elected (Article 31). | | | | | | |
| 5. x A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) | | | | | | |
| a. is attached hereto (required only if not communicated by the Internati | ional Bureau). | | | | | |
| b. x has been communicated by the International Bureau. | | | | | | |
| c. is not required, as the application was filed in the United States Rece | iving Office (RO/US). | | | | | |
| 6. X An English language translation of the International Application as filed (3 | 35 U.S.C. 371(c)(2)). | | | | | |
| a. x is attached hereto. | | | | | | |
| b. has been previously submitted under 35 U.S.C. 154(d)(4). | | | | | | |
| 7. X Amendments to the claims of the International Application under PCT Arti | icle 19 (35 U.S.C. 371(c)(3)) | | | | | |
| a. $\underline{\underline{x}}$ are attached hereto (required only if not communicated by the Internal | ational Bureau). | | | | | |
| b have been communicated by the International Bureau. | | | | | | |
| c have not been made; however, the time limit for making such amend | ments has NOT expired. | | | | | |
| d have not been made and will not be made. | | | | | | |
| An English language translation of the amendments to the claims under F | PCT Article 19 (35 U.S.C. 371(c)(3)). | | | | | |
| 9. x An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). | | | | | | |
| An English language translation of the annexes of the International Prelim Article 36 (35 U.S.C. 371(c)(5)). | ninary Examination Report under PCT | | | | | |
| Items 11 to 20 below concern document(s) or information included: | | | | | | |
| 1. x An Information Disclosure Statement under 37 CFR 1.97 and 1.98. | | | | | | |
| 2. x An assignment document for recording. A separate cover sheet in compli | iance with 37 CFR 3.28 and 3.31 is included. | | | | | |
| 3. x A preliminary amendment. | | | | | | |
| 4. An Application Data Sheet under 37 CFR 1.76. | | | | | | |
| 5. A substitute specification. | | | | | | |
| 6. A power of attorney and/or change of address letter. | | | | | | |
| A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 – 1.825. | | | | | | |
| A second copy of the published International Application under 35 U.S. | | | | | | |
| A second copy of the English language translation of the international a | application under 35 U.S.C. 154(d)(4). | | | | | |
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| U.S. APP ICATIO | U.S. APPLICATION OF HAME 1.5) INTERNATIONAL APPLICATION NO. PCT/JP2005/005103 | | | | ATTORNEY'S DOCKET NUMBER 0033-1107PUS1 | | | |
|--|---|----------------|---|----------|--|------------------------|----|-------------|
| 20. X Other items or information: Return Receipt Postcard PCT//SA/210; PCT//B/301; PCT//B/304; PCT//B/308 (2 sheets); PCT//B/332; PCT//PEA/409; Drawings - Two (2 Sheets); Letter Submitting Article 34 Amendments | | | | | | | | |
| The foll | lowing fees have | e been submitt | ed | | | CALCULATIONS | | PTO USEONLY |
| The following fees have been submitted 21. X Basic national fee (37 CFR 1.492(a)) | | | | | \$ 300. | \rightarrow | | |
| 22. X Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) | | | | | \$ 200. | 00 | | |
| 23. X Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) | | | | | | \$ 400. | 00 | |
| | TOTAL OF 21, 22 | | | | | \$ 900. | 00 | |
| Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence fisting in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. | | | | | | | | |
| Total Sheets | Extra Sheets | | additional 50 or fraction up to a whole number) | ١ | RATE | | | |
| 33 -100= | /50 = | diereor (round | ap to a whole manacity | | x \$250.00 | \$ | | |
| Surcharge of \$130 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)). | | | | | \$ | | | |
| CLAIMS | CLAIMS NUMBER FILED NUMBER EXTRA RATE | | RATE | | | | | |
| Total clair | Total claims 10 - 20 = | | 0 | X | 50.00 | 0.00 | | |
| Independent ctaims 1 - 3 = 0 x 200.00 | | | | 200.00 | 0. | 00 | | |
| MULTIPLE DEPENDENT CLAIM(S) (if applicable) + TOTAL OF ABOVE CALCULATIONS = | | | | | \$ 900.00 | | | |
| Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2. | | | | | | | | |
| SUBTOTAL = | | | | | SUBTOTAL = | \$ 900. | 00 | |
| Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)). | | | | | <u> </u> | | | |
| TOTAL NATIONAL FEE: | | | | | AL NATIONAL FEE = | \$ 900.00 | | |
| Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31), \$40.00 per property + | | | | \$ 40.00 | | | | |
| | | | | | | \$ | | |
| TOTAL FEES ENCLOSED = | | | \$ 940.00 | | | | | |
| | | L | | | | Amount to be refunded: | \$ | |
| | , . | , | | | | Amount to be charged | \$ | |
| | | | | | | | | |

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| a. X A check in the amount of \$ 940.00 to cover the above | re fees is enclosed. | | | | |
|--|-------------------------------------|--|--|--|--|
| b. Please charge my Deposit Account No. 02-2448 in the amo A duplicate copy of this sheet is enclosed. | ount of \$ to cover the above fees. | | | | |
| c. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 02-2448 A duplicate copy of this sheet is enclosed. | | | | | |
| Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038 | | | | | |
| NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed an granted to restore the International Application to pending status. | | | | | |
| | | | | | |
| | MM/ 20491 | | | | |
| SEND ALL CORRESPONDENCE TO: | SIGNATURE # 7, | | | | |
| | SIGNATURE | | | | |
| September 25, 2006 | Charles Gorenstein | | | | |
| | NAME | | | | |
| CUSTOMER NUMBER: 02292 | 00.074 | | | | |
| | 29,271 REGISTRATION NUMBER | | | | |
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10/594249

IAPO1 Rec'd PCT/PTO 25 SEP 2006,

Docket No.: 0033-1107PUS1 (PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Hajime SAITO et al.

Application No.: NEW

Confirmation No.: N/A

Filed: September 25, 2006

Art Unit: N/A

For: LIGHT-EMITTING DEVICE

Examiner: Not Yet Assigned

LETTER

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The PTO is requested to use the amended sheets/claims attached hereto (which correspond to Article 19 amendments or to claims attached to the International Preliminary Examination Report (Article 34)) during prosecution of the above-identified national phase PCT application.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37.C.F.R. §1.16 or 1.14; particularly, extension of time fees.

Application No.: NEW Docket No.: 0033-1107PUS1

Dated: September 25, 2006

Respectfully submitted,

By 1 39, 49,

6. Charles Gorenstein

Registration No.: 29,271

BIRCH, STEWART, KOLASCH & BIRCH, LLP

8110 Gatehouse Road

Suite 100 East P.O. Box 747

Falls Church, Virginia 22040-0747

(703) 205-8000

Attorney for Applicant

Attachment(s)

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